

CLAIMS

1. A mirror supporting plate for supporting a mirror glass of a wing mirror for a motor vehicle, comprising a substantially flat support provided with a substantially rod-shaped actuator part for coupling with a drive, wherein the actuator part is integrally formed with the support and is
5 adjustable relative to the support from a first position in which the actuator part is oriented substantially in or along the plane of the support, to a second position in which the actuator part is oriented so as to reach substantially outwards relative to the support.
2. A mirror supporting plate according to claim 1, wherein the actuator
10 part and the support at least in the first position are connected by means of one or more bridge parts.
3. A mirror supporting plate according to claim 2, wherein at least one of the bridge parts forms a torsion hinge.
4. A mirror supporting plate according to claim 2 or 3, wherein at least
15 one of the bridge parts forms a connection adapted to be broken loose.
5. A mirror supporting plate according to any one of the preceding claims, wherein the support and the actuator part are each provided with coupling means which form a snap connection in the second position.
6. A mirror supporting plate according to any one of claims 2-5, wherein
20 at least one of the bridge parts or the coupling means form a ball hinge.
7. A mirror supporting plate according to any one of the preceding claims, wherein the actuator part comprises a spindle.
8. A mirror supporting plate according to claim 7, wherein the spindle is provided with thread or tothing.
- 25 9. A mirror supporting plate according to any one of the preceding claims, wherein the support is provided with coupling means for coupling with an output part of a hinge construction.

10. A mirror supporting plate according to any one of the preceding claims, wherein the support comprises an accommodation opening in which the actuator is accommodated in the first position.

11. A mirror supporting plate according to any one of the preceding
5 claims, wherein support, bridge part and actuator part are manufactured from thermoplastic plastic material.

12. A mirror supporting plate according to claim 11, wherein at least one of the bridge parts is manufactured from a plastic material that differs from the material of the support and/or the actuator part.

10 13. A mirror adjusting mechanism for a wing mirror of a motor vehicle, comprising a base part on which a drive is arranged, and a mirror supporting plate according to any one of the preceding claims, comprising the substantially flat support provided with the substantially rod-shaped actuator part which is integrally formed with the support, which mirror
15 supporting plate is hinged via a hinge construction to the base part, and wherein the actuator part of the support has been brought from the first position in which the actuator part is oriented substantially in or along the plane of the support, to the second position in which the actuator part is oriented so as to reach substantially outwards relative to the support and
20 has been coupled with the drive.

14. A method for manufacturing a mirror supporting plate for supporting a mirror glass of a wing mirror of a motor vehicle, wherein, using an injection molding process, from plastic material a substantially flat support is formed and thereby a substantially rod-shaped actuator part is formed
25 integrally with the support.

15. A method according to claim 14, wherein between the support and the actuator part at least one bridge part is formed.

16. A method according to claim 14 or 15, wherein in the support an accommodation cavity is formed and wherein the actuator part is formed in
30 the accommodation cavity.

17. A method according to any one of claims 14-16, wherein the support on the one hand and the actuator or the bridge part on the other are manufactured in consecutive injection molding steps.

5 18. A method according to any one of claims 14-17, wherein the support on the one hand and the actuator and/or the bridge part on the other are manufactured from different plastic materials.

19. A method for assembling a mirror adjusting mechanism for a wing mirror of a motor vehicle, comprising the steps of adjusting an actuator part formed integrally with a support, from a first position in which the actuator part is located substantially in or along the plane of the support, to a second position, in which the actuator part is oriented substantially outwards relative to the support, and coupling the support and the actuator part to, respectively, a hinge construction and a drive of a base part of a mirror adjusting mechanism.